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Determination of the Earth's Aerosol Albedo Using SKYLAB Data

Quarterly Progress Report, April 1974

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EREP Investigation 450 NASA Contract NAS9-13279

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Determination of the Earth's Aerosol Albedo Using Skylab Data Quarterly Progress Report, April 1974

This report covers progress during the fourth quarter of Contract NAS9-13279, "Determination of the Earth's Aerosol Albedo Using Skylab Data," EREP No. 450. The work is being conducted in the Infrared and Optics Division of the Environmental Research Institute of Michigan under the general supervision of Mr. R. R. Legault. The principal investigator is Dr. Robert E. Turner.

During this contract period screening film was received for the Lake Michigan site. Most of the preliminary (low quality) magnetic tape data have also been received and computer programs have been developed which will be used to process some of the data.

An extension of time is being considered for the performance period of this contract, due primarily to the excessive delays involved in the receipt of good quality data.

No travel has taken place during this period.

Submitted by:

Robert E. Turner

Principal Investigator

Approved by:

Richard R. Legault

Director

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RET/gs